

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov



**Bib Data Sheet** 

**CONFIRMATION NO. 1851** 

Dib Data Officer									
SERIAL NUMB 10/659,153			CLASS 250		GROUP ART UNIT 2881		ATTORNEY DOCKET NO. 040563-0167		
APPLICANTS									
David G. Grier, Chicago, IL;									
Jennifer E. Curtis, Mannheim, GERMANY;									
** CONTINUING DATA **********************************									
** FOREIGN APPLICATIONS ************************************									
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY ** ** 02/02/2004									
Foreign Priority claimed  yes no  STATE OR SHI						EETS TOTA		AL	INDEPENDENT
						WING CLAII 21 20			CLAIMS 2
ADDRESS 27433 FOLEY & LARDNER 321 NORTH CLARK STREET SUITE 2800 CHICAGO, IL 60610-4764									
TITLE Transverse optical accelerator and generalized optical vortices									
						☐ All Fees			
						1.16 Fees (Filing)			
t l	FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT				1.17 Fees ( Processing Ext. of time )				